
FIFTY-FOURTH

ANNUAL CONVOCATION

PART I



Northern Alberta Jubilee Auditorium

MAY, 1964

THE PRESENTATION

The Dean of the Faculty of Arts asks the candidates for degrees to rise, and presents them with these words:

"Eminent Chancellor and President, on behalf of the Faculties, I present to you these scholars and ask that they be pledged and admitted to the degrees to which they are entitled."

THE PLEDGE

The President, then rising, addresses the candidates in these words:

"Do you promise faithfully to observe and loyally to maintain the statutes, customs, privileges and liberties of this your University? Do you pledge your honor that when you become a member of Convocation you will vote only for those whom you surely know or firmly believe to be fit and proper persons to share in the government of this University? Do you solemnly promise to conduct yourself in all things loyally and faithfully to the honor of your University, the encouragement of learning and the good of your country?"

Each candidate replies: "These things I pledge myself to do."

THE ADMISSION

The Chancellor then addresses the candidates in these words:

"By virtue of the authority vested in me by the Legislature of this Province, and with the consent of this University, I admit you to the degrees to which you are entitled, and invest you with all the powers, rights and privileges pertaining to such degrees, and I charge you to use them for the glory of God and honor of your country."

Candidates then sit down.

University of Alberta

PART ONE

of the

FIFTY-FOURTH ANNUAL CONVOCATION

for the

CONFERRING OF DEGREES



TWO O'CLOCK, FRIDAY AFTERNOON
MAY THE TWENTY-NINTH
NINETEEN HUNDRED AND SIXTY-FOUR
NORTHERN ALBERTA JUBILEE AUDITORIUM
EDMONTON, ALBERTA

Program

ACADEMIC PROCESSION

O CANADA

THE INVOCATION

Reverend R. A. Pendergast, C.S.B., M.A., Ph.D.

REPORT OF THE PRESIDENT TO CONVOCATION

PRESENTATION OF THE ALUMNI GOLDEN JUBILEE AWARD

to

His Honor Judge Laurance Yeomans Cairns

by

Dr. D. R. Stanley

CONFERRING OF HONORARY DEGREE OF DOCTOR OF LAWS

Hazel Rutherford McCuaig

Presented by Miss Ruth Bowen

Yuichi Kurimoto, B.A.

Presented by Dr. W. H. Swift

Guy Redvers Lyle, B.A., B.S., M.S.

Presented by Mr. Bruce Peel

CONVOCATION ADDRESS

Mr. Guy R. Lyle

VALEDICTORY ADDRESS

Jean Edouard Léon Côté, B.A.

CONFERRING OF DEGRÉES

The Presentation

The Pledge

The Admission

PRESENTATION OF DIPLOMAS

GOD SAVE THE QUEEN

RECESSION

Music by the Regimental Band of the Princess Patricia's Canadian Light Infantry under the direction of Captain H. A. Jeffrey, C.D., A.R.C.M., L.G.S.M.

Awards

The awards listed are only those to students graduating at Edmonton.

The place mentioned after each prize winner's name is that in which his home is located.

AWARDS TO GRADUATING STUDENTS

THE FACULTY OF ARTS

The Governor General's Gold Medal

Patricia Dawn Clements, Edmonton

The Dean's Gold Medal in Arts

Judith Evelyn Reeves, Edmonton

THE FACULTY OF SCIENCE

The Lieutenant Governor's Gold Medal

Hans Jurgen Reich, Edmonton

The Mary Wyman Memorial Gold Medal in Science

David Lorne John Tyrrell, Duffield

The Encyclopaedia Britannica Award in Science

Elan Yoav Galper, Edmonton

The Hamilton Watch Company Award

Hans Jurgen Reich, Edmonton

THE FACULTY OF AGRICULTURE

The Alberta Institute of Agrologists Gold Medal

Arthur Olaf Olson, Cranford

The Western Canadian Society for Horticulture Prize

Arthur Olaf Olson, Cranford

THE FACULTY OF COMMERCE

The T. Eaton Company Gold Medal in Commerce

Rolf Gerhard Hattenhauer, Edmonton

THE FACULTY OF EDUCATION

The Milton Ezra LaZerte Gold Medal and Scholarship

Daiyo Sawada, Pincher Creek

The Edmonton Home Economics Association Prize

Ellen Irene Irwin, Edmonton

THE FACULTY OF ENGINEERING

The Henry Birks and Sons, Limited Gold Medal in Engineering

Robert Ridgeway Gilpin, Viking and Cornelis Adriaan Muilwyk, Edmonton (equal)

The Association of Professional Engineers of Alberta Gold Medals

- In Chemical Engineering: Peter Hans Holst, Edmonton
- In Civil Engineering: Wesley Abel, Edmonton
- In Electrical Engineering: Cornelis Adriaan Muilwyk, Edmonton
- In Engineering Physics: Larry Wayne Toso, Calgary
- In Mechanical Engineering: Robert Ridgeway Gilpin, Viking
- In Metallurgical Engineering: Not awarded
- In Mining Engineering: Not awarded

The Society of Chemical Industry Merit Award

Peter Hans Holst, Edmonton

The Encyclopaedia Britannica Award in Engineering

Keith Edward Bagnall, Calgary

The Canadian Construction Association Essay Prize

Deferred

The Northern Alberta Branch of the Canadian Institute of Mining and Metallurgy Prizes

- Mining: Not awarded
- Metallurgy: Not awarded
- Geology: Gerald John Ryznar, Edmonton
- Petroleum: Not awarded

The Jessie E. Paull Memorial Prize

Thomas Tomoyuki Nagai, Calgary

The Webb Memorial Student Paper Competition

- First: James B. Osenton, Langley, British Columbia
- Second: George Lackonick, Edmonton
- Third: William F. Fossen, Coronation

THE SCHOOL OF HOUSEHOLD ECONOMICS

The Warren W. and Ida E. Prevey Memorial Gold Medal in Household Economics

Evelyn Sandra Gerlach, Stettler

The Russell Food Equipment Limited Scholarship

Not awarded

The Lorena Barfoot Prize

Not awarded

THE FACULTY OF LAW

The Horace Harvey Gold Medal in Law

Jean Edouard Léon Côté, Montreal Que.

The George Bligh O'Connor Silver Medal in Law

Frederick Albert Laux, Edmonton

The Ernest Brown Wilson Memorial Prize in Law

Ingrid Christel Torkel, Lethbridge

The Honorable Clinton J. Ford Shields

Jean Edouard Léon Côté, Montreal Que.

Laurence George Decore, Edmonton

The Raymond James Memorial Prize in Law

Harry John Lyndon Irwin, Edmonton

The National Trust Prize in Law

Jean Edouard Léon Côté, Montreal Que.

The Morris and Naomi Schocter Memorial Prize in Law

Patrick McKenzie Bentley, Edmonton

The Carswell Prize in the Faculty of Law

In the third year: John Leonard Fingarson, Edmonton

THE FACULTY OF PHYSICAL EDUCATION

The Alumni Gold Medal in Physical Education

Myrna Jean Empey, Bowden

GENERAL AWARDS

The German Academic Exchange Scholarship

Elisabeth Smit, Edmonton

The German Academic Exchange Scholarship (through W.U.S.)

Paul Paetkau, Gem

The French Government Bursary

Jacqueline Victoire Harvey, Calgary

The J. M. MacEachran Essay Prizes

First: Beverley M. Gietz, Edmonton

Second: Anne E. Gillespie, Calgary and Denris S. O'Connell, Lethbridge and
Jon A. Whyte, Edmonton (equal)

AWARDS IN DEPARTMENTS

BIOCHEMISTRY

The Society of Chemical Industry Merit Award

Gay Marie Gullekson, Hanna

BOTANY

The J. E. Olsen Prize

Not awarded

CHEMISTRY

The Professor Osman James Walker Memorial Scholarship

Hans Jurgen Reich, Edmonton

The Cave and Company Ltd., Scholarship in Chemistry

Gaalen Lee Erickson, Warner

The Society of Chemical Industry Merit Award

Hans Jurgen Reich, Edmonton

CLASSICS

The Monica Jones Aamodt Prize in Classics in English 350

Clarice Bloomenthal, Edmonton

ENGLISH

The Rutherford Memorial Gold Medal

Patricia Dawn Clements, Edmonton

The James Patrick Folinsbee Prize

Gary Donald Willis, Calgary and Robert Gordon Kent, Victoria, B.C. (equal)

ENTOMOLOGY

The Entomological Society of Alberta Prize

Walter Jerry Awram, Edmonton

GEOGRAPHY

The Canadian Association of Geographers' Book Prize

Carl Vernon Sorensen, Tilley

GEOLOGY

The Association of Professional Engineers of Alberta Gold Medal in Geology

Gerald John Ryznar, Edmonton

The Alberta Society of Petroleum Geologists' Prize in Stratigraphy

Gerald John Ryznar, Edmonton

The George E. Cole Memorial Prize in Economic Geology

Thomas Lester Evans, Edmonton

HISTORY

The Harold W. Riley Memorial Scholarship

William Peter Ward, Edmonton

The Gordon Stanley Fife Memorial Prize

John Humphreys, Edmonton

The George Malcolm Smith Memorial Prize

Barbara Ann Angel, Edmonton

The Trenholme Dickson and Letitia S. Dickson Prize

Grace R. D. Kroening, Edmonton

MATHEMATICS

The A. Wyman Memorial Gold Medal in Mathematics

Gordon Theodore Sande, Edmonton

MODERN LANGUAGES

The Aristide Blais Prize in French

Patricia Dawn Clements, Edmonton

The Belgian Government Book Prize

Merete Wahl Frohn, Edmonton

The Minister of Switzerland's Book Prize in French

Penella Eunice K. Farnham, Edmonton

The Minister of Switzerland's Book Prize in German

Elisabeth Smit, Edmonton

The Bronze Medal in French

Carin Ellen Person, Edmonton

The French Government Book Prize

Thomas LaMar Wilde, Welling

The German Government Book Prize

In German 400: Irma Kriese, Edmonton

The Ukrainian National Association Scholarship

Danylo Swjatoslaw Struk, New Jersey

The Polish Canadian Congress of Alberta Scholarship

Irene Mary Krouse, Edmonton

PHILOSOPHY

The MacEachran Gold Medal in Philosophy

Not awarded

PHYSICS

The Sam Fefferman Memorial Gold Medal in Honors Physics

Max Blake Burbank, Claresholm

The Association of Professional Engineers of Alberta Gold Medal in Geophysics

Not awarded

POLITICAL ECONOMY

The Duncan Alexander MacGibbon Gold Medal in Economics

Olof William Asplund, Lethbridge

The Duncan Alexander MacGibbon Gold Medal in Political Science

J. Bentley LeBaron, Edmonton

PSYCHOLOGY

The MacEachran Gold Medal in Psychology

Not awarded

SOCIOLOGY AND ANTHROPOLOGY

The Samuel M. Strong Gold Medal and Prize in Sociology

Not awarded

UNIVERSITY OF ALBERTA FIRST CLASS STANDING PRIZES

Faculty of Arts

Honor Programs

Fourth Year:

Barbara A. Angel, Edmonton

Olof W. Asplund, Lethbridge

Julia M. Breeze, Calgary

Patricia D. Clements, Edmonton

Stanley L. Dragland, Leduc

John Humphreys, Edmonton

J. Bentley LeBaron, Edmonton
Allan G. Meech, Lethbridge
Ian H. Pitfield, Edmonton

Robert L. Pounder, Edmonton
Eda-Malle Seeman, Lethbridge
Gary D. Willis, Calgary

General Programs

Third Year:

James G. Allen, Edmonton
Clarice Bloomenthal, Edmonton
Derek A. P. Bone, Edmonton
Christine E. Eder, Edmonton
Penella E. K. Farnham, Edmonton

Elaine D. Hughes, High River
Melville L. McMillan, Picardville
Audrey F. Rea, Edmonton
Judith E. Reeves, Edmonton

Faculty of Science

Honor Programs

Fourth Year:

Gordon C. Ball, Calgary
Max B. Burbank, Claresholm
Michael W. Gray, Medicine Hat
John D. Green, Calgary
Helene R. H. Grout, Medicine Hat
David A. Grove, Edmonton

Randy K. Lomnes, Wetaskiwin
Edward A. Meighen, Edmonton
Buren R. Ree, Bentley
Hans J. Reich, Edmonton
Gordon T. Sande, Edmonton
Paul Unrau, Edmonton

General Programs

Third Year:

Elan Y. Galper, Edmonton
John A. George, Lloydminster
David E. M. Jenkins, Ft. Saskatchewan

David L. J. Tyrrell, Duffield
Jack Vandenberg, Busby

Faculty of Agriculture

Fouth Year:

Arthur O. Olson, Cranford
Gerald F. Reasbeck, Loyalta

Blaine A. Thacker, Burdett

Faculty of Commerce

Fourth Year:

Rolf G. Hattenhauer, Edmonton
Lawrence Nemirsky, St. Michael

Gordon D. Thomas, Edmonton

Faculty of Education

Fourth Year:

W. Scott Allison, Edmonton
Elizabeth M. Barr, Edmonton
William G. Cathcart, Edmonton
Lana Lee C. Cleveland, Delburne
Mary L. Evenson, Edmonton
Anthony A. Fisher, Edmonton
Fred Y. Fujiwara, Medicine Hat
Anne E. Gillespie, Calgary
Martha J. Harrington, Edmonton
Agnes E. Hereford, Coleman
Nick Kach, Edmonton

Sharon C. Lang, Edmonton
Lorraine M. Nelson, Edmonton
Betty A. Rae, Medicine Hat
James O. Ramsay, Edmonton
James D. L. Ross, Edmonton
Leonard L. Rusnak, Glen Park
Daiyo Sawada, Pincher Creek
Marilynn C. Smith, Edmonton
Stanley C. Stanko, Edmonton
Heather G. Verbrugge, Grande Prairie
Laron P. Woolley, Raymond

Faculty of Engineering

Fourth Year:

Wesley Abel, Edmonton
Donald G. Englestad, Calgary
Alvin R. Enns, Edmonton
Robert M. W. Frederking, Vegreville
Robert R. Gilpin, Viking
Jeffrey J. Hakeman, Texas

Peter H. Holst, Edmonton
Harry D. Hunter, Edmonton
Dennis L. Kolesar, Calgary
Cornelis A. Muilwyk, Edmonton
Winton R. Sinclair, Edmonton
Thomas L. Wilde, Welling

School of Household Economics

Third Year:

None

Faculty of Law

Third Year:

Jean E. L. Côté, Montreal, Que.

Faculty of Physical Education

Third Year:

None

EXTRA-CURRICULAR AWARDS

Lorne Calhoun Memorial Award

Ian Hector Pitfield, Edmonton

The Maimie Shaw Simpson Trophy

Mary Elinor Johns, Edmonton

The Walter Andrew Dinwoodie Award

Iain T. M. MacDonald, Edmonton

The Joseph Dolson Oliver Mothersill Memorial Award

Women—Mary Elaine Sereda, Edmonton

Men—Arthur Wesley Cragg, Edmonton

GRADUATE AWARDS

The following awards are open in two or more Fields of Study:

University of Alberta Graduate Fellowship

Nathaniel W. Rutter, Edmonton (Geology)

The Harold Hayward Parlee Memorial Fellowship

Frank Stenger, Warburg (Mathematics)

Province of Alberta Graduate Fellowships

Clarence S. McDowell, Saskatoon, Sask. (Educational Administration)

James S. Muldowney, Ireland (Mathematics)

Ronald Wardhaugh, Edmonton (Secondary Education)

Province of Alberta Graduate Scholarships

Grant A. T. Allan, Scotland (Physics)

Richard A. Cayford, Montreal, Que. (Mathematics)

J. Alan Dainard, Edmonton (Romance Languages)

Sally A. Goforth, Arkansas (Psychology)

Shima Grover, Edmonton (Chemistry)

Rosmarie Hunter, Calgary, (German) (At Calgary)

Jamila Ismail, Hong Kong (English)

J. W. George Ivany, Newfoundland (Secondary Education)

Gisela E. A. Wulff, Edmonton (German)

Tova Yedlin, Edmonton (History)

The W. J. Gage Limited Research Fellowship

Bernard R. D'Aoust, Edmonton (Educational Psychology)

The Francis F. Reeve Foundation Graduate Bursaries

Joanne E. V. Angus-Smith, Calgary (English)

Robert A. MacLeod, Edmonton (Mathematics)

Ronald C. Seale, Edmonton (Geography)

The C.I.L. Fellowship

Robert G. Auld, Edmonton (Chemical Engineering)

The Shell Canada Fellowship

Donald W. C. Harris, Toronto (Geology) (at Calgary)

The Pan American Petroleum Corporation Fellowship

Peter H. Holst, Edmonton (Petroleum Engineering)

The Canadian Kodak Co. Limited Scholarship

Norman L. Arrison, Edmonton (Chemical Engineering)

The Delta Delta Delta Alumnae Fellowship

Merete W. Frohn, Edmonton (Romance Languages)

The Robert Tegler Graduate Scholarship

Fred L. Jajczay, Edmonton (Biochemistry)

The Zonta Club of Edmonton Scholarship

Anne Marie J. Fedoruk, Edmonton (Sociology)

The Henry Marshall Tory Memorial Scholarship

Vivian L. Darroch, Edmonton (Psychology)

The William Rae Scholarship

Robert E. Klose, Edmonton (Music)

The following awards are open in one Field of Study only:

AGRICULTURE

The Canadian Sugar Factories Limited Scholarship

Deferred

The Dan Baker Graduate Bursary

Deferred

EDUCATION

*The International Nickel Company of Canada Graduate Fellowship in
Educational Administration*

Erwin Harold Ziolkowski, Regina, Sask. (Educational Administration)

The W. K. Kellogg Foundation Fellowship in Educational Administration

Ian W. Paterson, Australia (Educational Administration)

ENGINEERING

The Chemcell Limited Fellowship

Deferred

The Sherritt Gordon Mines Limited Graduate Scholarship in Metallurgy

Deferred

*The California Standard Company Graduate Fellowship in
Petroleum Engineering*

Deferred

The C.I.S.C. Graduate Fellowship in Civil Engineering

Deferred

The Alberta Phoenix Tube and Pipe Limited Fellowship in Metallurgy
Tiruvannamalai R. Ramachandran, India (Metallurgy)

ENGLISH AND HISTORY

The W. S. Buchanan Book Prize
Joanne E. V. Angus-Smith, Calgary (English)

GEOLOGY AND GEOPHYSICS

*The California Standard Company Graduate Fellowship in
Geology or Geophysics*
Gerald J. Ryznar, Edmonton (Geology)

PSYCHOLOGY

The Lamond, Dewhurst and Associates Ltd. Scholarship
Deferred

AWARDS MADE BY OTHER INSTITUTIONS

The following awards are open in two or more Fields of Study:

The Canada Council Awards

Pre-Doctor's Fellowships

Alan M. Baker, Clive
Larry S. Bourne, London, Ont.
Derrill C. Butler, Edmonton
Lawrence P. Burns, Leduc
Lawrence W. Copithorne, Cochrane
Betty E. Evans, Edmonton
Roderick D. Fraser, Calgary

Kathleen A. Herman, Camrose
Frederick G. Hulmes, Medicine Hat
Alexander F. McCalla, Edmonton
John McIntyre, Calgary
Ronald Ramsay, Edmonton
Walter E. Riedel, Mannville

Pre-Master's Scholarships

Patricia D. Clements, Edmonton
Ann Margaret Hardy, Edmonton

Donald Willis, Calgary
Patricia L. Westcott, Calgary

The Civil Service Association of Alberta Graduate Scholarship
Dorothy J. Crouse, Ponoka

The Commonwealth Scholarships
Alan G. Meech, Lethbridge

*The Consolidated Mining and Smelting Company of Canada Ltd.
Graduate Research Fellowship*
Ernest E. Pelzer, Edmonton

*The Imperial Order Daughters of the Empire War Memorial I
Postgraduate Overseas Scholarship*
Judith Ann Rendle, Alliance

The Frank Knox Memorial Fellowship
John Humphreys, Edmonton

The National Research Council Awards

Special Scholarships:

Leslie E. Ballentine, Irma

Lawrence A. Mysak, Edmonton

Studentships:

Marion S. Aftanas, Winnipeg, Man.
Harvie Andre, Edmonton
Walter J. Awram, Edmonton
George A. Baird, Ireland
John H. Breckenridge, Hastings, Ont.
John R. Cahoon, Calgary
Hing H. Chan, Hong Kong
Reginald F. Chandler, Edmonton
Gerald M. Coen, Bashaw
Jon G. Collins, Roblin, Man.
Charles B. Crawford, High Prairie
Chandrasekhara R. Darsi, India
Walter G. Davies, Innisfree
Edward L. Dedio, Onoway
George R. DeMare, Lenoye, Man.
Ralph C. Dorward, Viking
Allen E. Earl, Sharbot Lake, Ont.
John W. Emberson, Calgary
Edward W. Fenton, Lucky Lake, Sask.
Grace M. Findlay, Edmonton
Herbert S. Golinkin, Illinois
Julian W. Guay, Edmonton
William J. Holtlander, Moose Jaw,
Sask.
Douglas L. Hunter, Edmonton

Sheung, T. Lam, Edmonton
Eugene M. Leavitt, St. George, N.B.
Ping K. Leung, Taiwan
Benjamin C-K Lu, Taiwan
Hodge F. MacEwen, Stanley Bridge,
P.E.I.
Douglas B. MacKay, Edmonton
Robert P. Markley, California
Anupoma Mishra, India
Peter L. Money, Regina, Sask.
Ross J. Norstrom, Summerland, B.C.
Brian D. O'Donnell, Ireland
Kenneth Piers, Neerlandia
Bente G. Rasmussen, Edmonton
Guenter W. Riedel, Ft. Macleod
Kuljit S. Sidhu, India
Lucius L. Stebbins, Connecticut
William Y. Svrcek, Picture Butte
Guy J. Tourigny, Edmonton
Leonard G. Walker, Edmonton
John L. Weiner, Illinois
Donald L. Whalen, Halifax, N.S.
Alfred J. Wiggs, Edmonton
Kam T. Wong, Hong Kong
Charles Woo, Jenner
Lorne T. Yeudall, Edson

Bursaries:

Larry W. Brox, Spruce Grove
Max B. Burbank, Lethbridge
Peter Csontos, Daysland
Michael W. Gray, Medicine Hat
Gay M. Gullekson, Hanna

Arthur O. Olson, Cranford
Colin G. Paterson, Edmonton
Gordon T. Sande, Edmonton
Paul Unrau, Edmonton

The Rhodes Scholarship

Arthur Welsey Cragg, Edmonton

The Shell Postgraduate Scholarship

Gunter K. Muecke, Calgary

The Woodrow Wilson National Fellowships

Patricia D. Clements, Edmonton

Hans J. Reich, Edmonton

The following awards are open in one Field of Study only:

EDUCATION

The John Walker Barnett Fellowship in Education

Lloyd W. West, Edmonton

ENGINEERING

The Athlone Fellowships

Group A—Robert Milton W. Frederking, Vegreville
Cornelis Adriaan Muilwyk, Edmonton

LAW

The Carswell-Sweet and Maxwell Scholarship in Law

Jean E. L. Côté, Montreal, Que.

The Viscount Bennett Trust Fund Scholarship

Jean E. L. Côté, Montreal, Que.

WILDLIFE MANAGEMENT

C.I.L. Wildlife Management Fellowship

Murray H. Colbo, Olds

The above list of awards made by other institutions is not necessarily complete.

This list of candidates for degrees and diplomas appearing herein is subject to such corrections, with respect to both deletion and addition, as may be necessary.

Degrees

Admitted to the Degree of Doctor of Laws, Honoris Causa

Hazel Rutherford McCuaig

Yuichi Kurimoto, B.A.

Guy Redvers Lyle, B.A., B.S., M.S.

Admitted to the Degree of Doctor of Philosophy

*Candidates presented by Professor A. G. McCalla,
Dean of the Faculty of Graduate Studies*

- Thomas Kennedy Alexander, B.A., M.Sc. (British Columbia) "Nuclear Reaction Studies of Baron¹² in Oxygen¹⁷" (Physics), Edmonton
- Muhammad Ahmad Arshad, B.Sc., M.Sc. (Panjab University) "Chemical and Mineralogical Characteristics of Some Solonchic Soils in Relation to Their Genesis" (Soil Science), Lahore, West Pakistan
- Armand Boudreau, B.S.A. (University of Montreal) "The Specific Distribution of Fatty Acids in Glycerides of Milk Fat" (Dairy Science), Montreal, Quebec
- Franco Romano Calaresu, M.D. (University of Milan) "An Electrophysiological Study of Peripheral and Central Cardiomotor Activity of the Vagus Nerve" (Physiology), Milan, Italy
- Douglas Roy Colton, B.A. (Saskatchewan), B.Sc., M.Sc. (Alberta) "The Effect of a Magnetic Field on Interdiffusion in Dilute Aluminum-Copper Solid Solutions" (Metallurgical Engineering), Edmonton
- Richard Harvey Enns, B.Sc. (Alberta) "Ultrasonic Absorption and Dispersion in Mono-atomic Gases" (Physics), Edmonton
- Ronald Austin Fletcher, B.Sc. (University of Delhi), M.S.A. (British Columbia) "Photo-morphogenetic Effects of Regions in the Visible Spectrum of Certain Plant Species" (Plant Physiology and Biochemistry), Edmonton
- John Albert Goldak, B.Sc., M.Sc. (Alberta) "High Precision Measurements of X-ray Diffraction Intensities" (Metallurgical Engineering), Edmonton
- Stephen Harold, B.A. (Saskatchewan) "Urinary Indole Acetic Acid" (Clinical Biochemistry), Regina, Saskatchewan
- Erik Hjorten, M.Sc. (University of Copenhagen) "Microseisms in Alberta" (Geophysics), Copenhagen, Denmark
- Ernest Daniel Hodgson, B.Ed., M.Ed. (Alberta) "The Nature and Purposes of the Public School in North West Territories (1885-1905) and Alberta (1905-1963)" (Educational Administration), Edmonton
- Alan Mitchell Hogg, B.Sc. (University of Edinburgh) "I. The Addition of Methyl Radicals to Vinyl Chloride. II. Mass Spectrometry of Lycopodium Alkaloids" (Chemistry), Edinburgh, Scotland
- Roy Vernon Jardine, B.A. (Montana State University) "The Synthesis of Some 3-Indole Thioethers" (Chemistry), Edmonton
- Harland Euclid Johnson, B.Sc. (Alberta) "Stress Corrosion Cracking of Alpha Brass" (Metallurgy), Edmonton
- Peter Charles Lent, B.A. (University of Alaska) "Calving and Related Social Behaviour in the Barren-Ground Caribou" (Zoology), College, Alaska
- Robin Arthur McLaren, B.Sc. (University of Edinburgh) "The Solvolysis and Rearrangement of α -arylethyl 2,6-dimethylbenzenesulfonates" (Chemistry), Edinburgh, Scotland
- William Charles Olsen, B.A.Sc., M.A.Sc. (British Columbia) "The Alpha-Particle Breakup of the 12.71 and the 11.83 MeV Levels in C¹²" (Physics), Deep River, Ontario
- Rintje Raap, Cand.Sc. (State University at Groningen) "I. Ester (p-Tolysulfonyl) hydrazones. II. Alkoxyamines and Alkoxyhydrazines" (Chemistry), Edmonton
- Erhard Rudolph Reinelt, B.Sc. (Alberta), M.A. (Toronto) "The Propagation of Anomalous Sound from Large Explosions" (Physics), Edmonton

- Frank Price Robinson, Jr., B.A. (Fisk University) "A Study of the Fischer Indole Synthesis" (Chemistry), Victoria, British Columbia
- Ajit Singh, B.Sc. (Agra University), M.Sc. (Benares Hindu University) "Gamma Radiolysis of Liquid Cyclohexanone" (Chemistry), Indore, India
- Chaitanya Singh, B.Sc., M.Sc. (University of Lucknow) "Palynology of the Manville Group (Lower Cretaceous), Central Alberta" (Geology), Lucknow, India
- Brian Ralph Wakeford, B.Sc. (Alberta) "Radiolysis of Liquid Cyclohexene" (Chemistry), Edmonton
- Yves-Francois Zoltvany, B.A. (Loyola College), M.A. (Université de Montréal) "Philippe de Rigaud de Vaudreuil, Governor of New France (1703-1725)" (History), Montreal, Quebec

Admitted to the Degree of Master of Arts

- Patricia Louise Baxter, B.A. (Alberta) "The Use of Myth and History in the Novels of Neil M. Gunn" (English), Edmonton
- Douglas Irl Ditto, B.A. (Alberta) "The Criticism of Civilization in Carlyle and Arnold" (English), Calgary
- Neil Jeffrey Gamble, B.A. (Toronto) "The Effect of Alcohol and Amphetamine Upon Bender-Gestalt Reproductions" (Psychology), Edmonton
- Eric Joseph Holmgren, B.A. (British Columbia), B.L.S. (Toronto) "A Discussion of the Britannia Colony as an Episode in Western Canadian Development" (History), Edmonton
- Lyle Brian Jones, B.A., B.D. (Alberta) "The Psycho-Epistemological Profile: Its Scoring, Validity and Reliability" (Psychology), Strathmore
- Yu-Hsin Kao, B.S. (Taiwan Provincial College of Agriculture) "Effects of Public Law 480 Surpluses on Economic Development with Special Reference to Taiwan" (Economics), Taipei, Taiwan
- Barry Allan Kerr, B.P.E. (British Columbia) "The Effect of Strength Training Upon Speed of Movement and Reaction Time in a Knee Extension Movement" (Physical Education), Edmonton
- Helen Fletcher Kerr, B.Ed. (Alberta) "An Analysis of Counting" (Philosophy), Alberton, P.E.I.
- John Earl Millman, B.A. (British Columbia) "A Psychometric Analysis of Welfare Worker Characteristics" (Psychology), Edmonton
- Serena Phillet, B.A. (Alberta) "An Analysis of Community Influence: Some Conceptual and Methodological Considerations" (Sociology), Edmonton
- Alan Thomas Rees-Powell, B.A. (University of Leicester) "Differentials in the Integration Process of Dutch and Italian Immigrants in Edmonton" (Sociology), Edmonton
- Sharon Lea Richman, B.A. (Alberta) "The Faces: A Verse Play" (English), Edmonton
- David Phillips Ross, B.A. (Alberta) "The Causes of Labour Disputes in Alberta, 1955-1962: An Analysis of Collective Bargaining Criteria" (Economics), Edmonton
- Aaron Sawatzky, B.Comm. (Saskatchewan), B.Ed. (Alberta) "The Mennonites of Alberta and Their Assimilation" (History), Medicine Hat
- Norbert Franz Laurenz Schuldes, B.A. (Alberta) "Frege's Concepts of *Sinn* and *Bedeutung*" (Philosophy), Edmonton
- Alvin Glen Scott, B.Sc. (Alberta) "California Psychological Inventory Personality Characteristics of Mothers of Antisocial Adolescents" (Psychology), Grande Prairie
- James Paul Scott, B.A. (Alberta) "The Eastern Campaigns of Antiochus the Great" (Ancient History), Edmonton
- Frederick Harold Telmer, B.A. (Alberta) "An Analysis of the Iron and Steel Industry in Alberta" (Economics), Edmonton
- John Llewelyn Williams, B.A. (Alberta) "Personal Space and its Relation to Extra-version-Introversion" (Psychology), Edmonton
- Kenneth Ray Williamson, B.Ed. in P.E. (Alberta) "Quantitative Strength Changes Resulting from Varied Isometric Contractions" (Physical Education), Edmonton
- Henri G Wittmann, Diploma (University of Paris) "A Contrastive Study of Animal Terms in Hittite and Gothic" (Indo-European Comparative Philology), Edmonton
- Lorette Kathleen Yeudall, B.A. (Alberta) "Response Patterns of Institutional and Normal Adolescent Girls on Problem Check-lists" (Psychology), Edmonton

Admitted to the Degree of Master of Science

- Shaukat Abbas, B.A. (University of Rajasthan), M.A. (Aligarh Muslim University) "The Approximate Distribution of the Serial Correlation of a Prestationary Linear Marcov Process" (Mathematical Statistics), Hyderabad, Pakistan
- William Sanderson Adams, B.Sc. (Alberta) "Probabilistic and Deterministic Aspects of Digital Computers" (Numerical Analysis), St. Albert
- Sandford Lane Barter, B.Sc. (Alberta) "Eccentrically Loaded Concrete Columns" (Civil Engineering), Edmonton
- Julius George Bekesi, B.Chem.Eng. (University of Budapest) "The Effect of Malignant Disease on Human and on Rat Plasma Glycoprotein" (Biochemistry), Edmonton
- Hans Uwe Bielenstein, B.Sc. (Alberta) "The Miette Formation, Jasper, Alberta" (Geology), Edmonton
- Brian Bowers, B.Sc. (University of Birmingham) "Flow of Gas-Solid Mixtures in Vertical Circular Ducts, I: Calibration and Use of Air Velocity Measuring Devices" (Chemical Engineering), Sarnia, Ontario
- Inder Lal Budhiraja, B.Sc. (University of Delhi) "Effect of Wettability of Porous Media on Oil Recovery by Water Flood" (Petroleum Engineering), Delhi, India
- David Ashworth Burns, B.Sc. (Victoria University of Manchester) "An Investigation into the Buckling of Light Clamped Arches" (Mechanical Engineering—Applied Mechanics), Runcorn, Cheshire, England
- Henry Neal Collins, B.Sc. (Alberta) "High Viscosity Crude Oil Displacement in a Long Unconsolidated Sand Pack Using a Native Brine" (Petroleum Engineering), Edmonton
- Jack Norman Dardick, B.Sc. (Queen's University at Kingston) "The Effect of Motivation on Underwater Performance in Two Strains of Inbred Mice" (Psychology), Kingston, Ontario
- Stanley Roy Didrikson, B.Sc. (Alberta) "Vibration of Thin-Walled Open Section Beams Subjected to Axial Load" (Mechanical Engineering), Edmonton
- Ralph Clarence Dorward, B.Sc. (Alberta) "The Effect of a Magnetic Field on Normal Segregation in Aluminum (Rich)—Copper Alloys" (Metallurgical Engineering), Edmonton
- Colin Duncan, B.Sc. (Alberta) "Multi-component Inhibitors in the Acid Corrosion of Steel" (Metallurgical Engineering), Edmonton
- Denis Bernard Joseph Fillion, B.Sc. (Alberta) "The Benthic Fauna of Three Mountain Reservoirs in Alberta" (Zoology), Vancouver, British Columbia
- Delwyn George Fredlund, B.E. (Saskatchewan) "Comparison of Soil Suction and One-Dimensional Consolidation Characteristics of a Highly Plastic Clay" (Civil Engineering), Norquay, Saskatchewan
- David William Gomersall, B.Sc. (University of Liverpool) "Transformations in Iron-Manganese Alloys" (Metallurgy), Skipton, Yorkshire, England
- Yvonne Elizabeth Goodman, B.Sc. (Alberta) "*Pasteurella multocida* in Humans, Application of Serology and the Methods of Numerical Taxonomy to the Classification of Strains, and a Consideration of Antibody as an Index of Infection" (Bacteriology), Edmonton
- Donald Edwald Harder, B.Sc. (Alberta) "Factors Influencing the Severity of Cereal Anthracnose in Alberta" (Plant Pathology), Rosemary
- Manfred Reinert Hausmann, Diploma in Civil Engineering (Swiss Federal Institute of Technology) "Technology of Some Alberta Soil Series" (Civil Engineering), Berne, Switzerland
- William Lancelot Haworth, B.Sc. (University of Liverpool) "The Effect of Rapid Heating on the Alpha to Gamma Transformation in Iron" (Metallurgical Engineering), Edmonton
- David Bruce Kerr Innes, B.Sc. (Alberta) "X-Ray Diffraction Investigation of Silver-Copper Eutectic Alloy Amalgam" (Metallurgical Engineering), Edmonton
- Garry Russel Jackson, B.Sc. (Alberta) "Rational Approximations" (Numerical Analysis), Edmonton
- Daulat Singh Khamesra, B.Sc., M.Sc. (University of Rajasthan) "Basal Belly River Sandstone (Upper Cretaceous), Pembina Field, Alberta, Canada" (Geology), Rajasthan, India
- Khursheed Alam Kahn, B.A., M.A. (Pure Mathematics), M.A. (Applied Mathematics) (University of Karachi) "Axially Symmetric Gravitational Fields in General Relativity" (Applied Mathematics), Karachi, Pakistan

- Elizabeth Victoria Luchka, B.Sc. (Alberta) "The Influence of Carbon Dioxide and Specific Inorganic Cations on Vascular Smooth Muscle Contractility" (Pharmacology), Edmonton
- Arthur Garry McMullen, B.Sc. (Alberta) "The Transformations in Zirconium-Niobium and Zirconium-Niobium-Oxygen Alloys" (Metallurgical Engineering), Edmonton
- Roy Eugene Graham Murray, B.Sc. (Mount Allison University) "Helminths of Cricetidae with Special Reference to *Clethrionomys Tilesius*, 1850" (Zoology), Moore's Mills, New Brunswick
- Giovanni Giuseppe Nascimbene, Doctor in Geological Science (University of Pavia) "Bentonites and the Geochronology of the Bearpaw Sea" (Geology), Edmonton
- Wayne Edward Nysetvold, B.Sc. (Alberta) "A Theoretical and Experimental Investigation of the Knoop Hardness" (Mechanical Engineering—Applied Mechanics), Edmonton
- Peadar Anthony O'Callaghan, B.Sc. (National University of Ireland) "Some Aspects of the Chemical Disinfection of Pipe-Line Milking Machines" (Food Science), Newmarket, Ireland
- Paul Paetkau, B.Sc. (Alberta) "The Taxonomy and Ecology of the Hydridae (Hydrozoa) of Alberta and the Northwest Territories" (Zoology), Edmonton
- Charles Algernon Patrick, B.Sc. (University of Karachi) "Approximate Distribution Functions of Certain Sample Serial Correlation Co-efficients" (Mathematical Statistics), Edmonton
- Daniel Richmond Prowse, B.Sc. (Alberta) "The Rheological Behaviour of a Thixotropic Model" (Chemical Engineering), Edmonton
- Alan Brian Ransom, B.S.A. (Manitoba) "Reproductive Biology of White-Tailed Deer in Manitoba" (Zoology), Winnipeg, Manitoba
- Vijay Kumar Rohatgi, B.Sc., M.Sc. (University of Delhi) "On Some Combinatorial Problems Arising in Probability Theory and Statistics" (Mathematical Statistics), Delhi, India
- Avinash Chandra Saxena, B.Chem.Eng. (University of Bombay) "Vapour-Liquid Equilibria in a Quaternary Natural Gas System" (Chemical Engineering), Jaipur, India
- George Elias Shipley, A.B. (University of California) "Reversible Generation of Second Sound" (Physics), Edmonton
- Vinod Tarkeshwar Sinha, B.Chem.Eng. (University of Bombay) "Turbulent Velocity Distribution in a Rectangular Conduit" (Chemical Engineering), Bombay, India
- Joan Amelia Stratton, B.Sc. (Alberta) "Cytotoxic Isoantibodies Against Cells of the Reticulo-Endothelial System in Inbred Mice" (Medical Laboratory Science), Edmonton
- John Michael Strong, B.Sc. (Alberta) "The Effect of Delamination on the Shear Strength of Glulam Beams" (Civil Engineering), Edmonton
- Donald Harry Timbres, B.Sc. (Alberta) "The Debye Temperature and Hardness of Copper-Nickel Alloys" (Metallurgical Engineering), Edmonton
- Masaru James Tsujita, B.Sc. (Utah State University) "Some Effects of N⁶ Benzyladenine on the Morphology and Post-Harvest Physiology of Radish (*Raphanus sativus* L.) and Cabbage (*Brassica oleraceae* L. var. *capitata* L.)" (Plant Science-Horticulture), Iron Springs
- Andrew Louis Vagvolgyi, B.Sc. (Alberta) "Palynology of Type McMurray Formation" (Geology), Edmonton
- Frederick Williamson, B.Sc. (Alberta) "A Study of Concrete Freeze-Thaw Durability and Air Void Parameters" (Civil Engineering), Calgary

Admitted to the Degree of Master of Education

- Arthur Melbourne Arbeau, B.Sc., B.Ed. (Alberta) "A Survey of Pupil Grouping Practices in Grades I to XII in Alberta Schools" (Educational Administration), Edmonton
- Henry Charles Brown, B.Ed. (Saskatchewan) "The Role of the Principal in Centralized Schools in a Rural Area of Saskatchewan" (Educational Administration), Kelliher, Saskatchewan
- Harry Chomik, B.Ed., B.A. (Alberta) "A Descriptive Survey of Certification of School Principals in Canada and the United States" (Educational Administration), Vegreville
- Bernard Rene D'Aoust, B.A., B.Ed. (Alberta) "Concept Attainment as a Function of Stress Personality and Sex" (Educational Psychology), Edmonton
- Arthur Howard Elliott, B.Sc., B.Ed. (Alberta) "Some Effects of Programmed Instruction on Grade Eight Language" (Educational Administration), Fort Saskatchewan

- Raymond Garry Fast, B.Ed. (Saskatchewan) "Leader Behaviour of Principals as it Relates to Teacher Satisfaction" (Educational Administration), Calmar
- James Emmett Gallagher, B.Ed. (Alberta) "A Descriptive Analysis of Industrial Arts in Alberta" (Secondary Education—Industrial Arts), Edmonton
- Donald Walter Hepburn, B.A., B.Ed. (Alberta) "An Investigation of Teachers' Judgments of Educable Mentally Handicapped and Other Weak Students in Elementary Classes" (Educational Psychology), Edmonton
- Walter Leslie Hughes, B.Sc., B.Ed. (Alberta) "A Study of the Development of the Secondary School Physical Science Program in Alberta" (Secondary Education—Physical Science), Edmonton
- Harry Klufas, B.A., B.Ed. (Alberta) "An Analysis of the Relationship Between Four Selected Characteristics of Teachers and the Results of Their Students in the Final Examinations in Physics 30" (Educational Administration), Redwater
- Phillip Aloysius Lamoureux, B.Ed. (Alberta) "The Application of Linguistic Principles to the Teaching of a First-Year Course in High School French" (Secondary Education—French), St. Paul
- Thomas McKendry, B.Ed. (Alberta) "A Survey and Analysis of the Activities of Edmonton's Home and School Associations" (Educational Administration), St. Albert
- Rudolph Steve Melnychuk, B.Sc., B.Ed. (Alberta) "Academic Achievement of Pupils in the Edmonton Continuous Progress Plan" (Educational Administration), Edmonton
- Gertrude Marion Nelson, B.Ed. (Alberta) "Enrichment Studies in Mathematics for Gifted Students in Grades Nine and Ten in the Small High School" (Secondary Education—Mathematics), Edmonton
- Alice Gwendolyn Olson, B.Ed. (Alberta) "An Evaluation of a Plan for Grouping Children for Reading in the Fourth, Fifth, and Sixth Grades" (Elementary Education), Red Deer
- Allan Francis Olson, B.Ed. (Alberta) "A Survey and Analysis of Classroom Procedures in Teaching Social Studies in the Junior High Schools in Alberta" (Secondary Education—Social Studies), Spruce Grove
- Lucien Loel Ouellette, B.Ed. (Alberta) "Patterns of Public School Expenditures and Services in Selected Areas of Alberta" (Educational Administration), Medicine Hat
- John Baptiste Percevault, B.Ed. (Alberta) "Rural School Administration Costs in Alberta" (Educational Administration), Bonnyville
- Patrick Joseph Quinlan, B.Ed. (Alberta) "The Evaluation of Transition Classes for Low Achievers" (Elementary Education), Edmonton
- Joseph William Quinn, B.A., B.Ed. (St. Francis Xavier University) "An Investigation of the Validity and Dimensionality of Anxiety Scales" (Educational Psychology), Edmonton
- Leonard Douglas Ramsey, B.Ed. (Alberta) "The Meaning of the Literature Appreciation Mark on the Division II Report Card of the Edmonton Public School System" (Secondary Education—English), Edmonton
- John Ephraim Reid, B.Ed. (Alberta) "An Analysis of the Zone Testing Program in Central Alberta" (Educational Administration), Castor
- Alexander Romaniuk, B.Ed. (Alberta) "An Evaluation of the Effectiveness in the First Grade Readiness Testing Program as Used in West Jasper Place Public Schools" (Educational Administration), Edmonton
- Harry Gordon Sherk, B.Ed. (Alberta) "The Expectations and Perceptions of Principals for the Role of the Provincially Appointed Superintendent of Schools in Alberta" (Educational Administration), Pincher Creek
- Norman Albert Sherritt, B.A., B.Ed. (British Columbia) "An Evaluation of the Contribution of Extra-Curricular Activities to the Accomplishment of Educational Objectives" (Educational Administration), Cloverdale, British Columbia
- Dorothy Fern Tetley, B.Ed. (Alberta) "The Relationship of Certain Teacher Characteristics to Pupil Achievement in Reading" (Elementary Education), Red Deer
- Harry Thompson, B.A., B.Ed. (British Columbia) "Leadership and the Provincial Superintendent" (Educational Administration), Whitehorse, Yukon Territories
- Lawrence Andrew Truckey, B.Ed. (Alberta) "Comparison of Achievement of Grade Nine Students in Selected Single Grade and Multi-Grade Classes in Alberta" (Educational Administration), Mayerthorpe
- John Robert Wright, B.Ed. (Alberta) "A Survey and Analysis of Local Home and School Activities in the Edmonton Area" (Educational Foundations), Edmonton

Admitted to the Degree of Bachelor of Divinity

*Candidates presented by Dr. E. J. Thompson,
Principal of St. Stephen's College*

Thomas Alan Parry, Calgary
Robert Frederick Smith, Edmonton

Robert Talbot Thomson, North West
Territories

Admitted to the Degree of Bachelor of Laws

*Candidates presented by Professor W. F. Bowker,
Dean of the Faculty of Law*

With Distinction

Jean Edouard Léon Côté, Quebec

Ian Howard Baker, Edmonton
Patrick McKenzie Bentley, Edmonton
Alfred Bloomenthal, Calgary
John Ivan Boras, Picture Butte
Walter Braul, Calgary
Robert MacMillan Cairns, Calgary
Margaret Mary Cormack, Edmonton
Laurence George Decore, Edmonton
Joseph Doz, Edmonton
John Leonard Fingarson, Edmonton
James Lambert Foster, Red Deer
Hugh Winston Allen Fuller, St. Paul
Donald Lindsay Hay, Edmonton
George Edward Henderson, Edmonton
John Anthony Hustwick, Edmonton
Harry John Lyndon Irwin, Edmonton
Edwin Arthur Jellis, Edmonton
Ronald David Karoles, Edmonton
Helmut Martin Landman, Provost
Frederick Albert Laux, Edmonton
Edward Patrick MacCallum, Edmonton

Hugh Alexander McQueen, Calgary
Robert William Miller, Edmonton
Walter Karol John Mis, Edmonton
Lawrence Wayne Olesen, Edmonton
John Andrew Olthuis, Edmonton
Alice Ostrowercha, Calgary
Allan Pakes, Edmonton
Robert Edward Pottinger, Calgary
Leon Brian Prodor, Edmonton
Ivan Michael Robison, Edmonton
Geoffrey Harold Saxton, Edmonton
Thomas Patrick Sutherland, Edmonton
Vaughn Milton Taylor, Welling
Herbert George Lawrence Thompson,
Edmonton
Ingrid Christel Torkel, Lethbridge
Maury Gaddis Van Vliet, Edmonton
Ernest Joseph McKee Walter,
Paradise Valley
Lawrence Walter Yuzda, Two Hills

Admitted to the Degree of Bachelor of Arts (Honors)

*Candidates presented by Professor D. E. Smith,
Dean of the Faculty of Arts*

Barbara Ann Angel, Edmonton -
(first class honors in History)

Olof William Asplund, Lethbridge -
(first class honors in Economics)

Barry Warren Ernest Bragg, Edmonton
(honors in Psychology)

Julia Margaret Breeze, Calgary -
(first class honors in Classics)

Dieter Kurt Buse, Barrhead -
(honors in History)

Patricia Dawn Clements, Edmonton -
(first class Honors in English)

Stanley Louis Dragland, Leduc -
(first class honors in English)

Elizabeth Louise Dugger, Edmonton -
(honors in Russian and French)

Hans-Joachim James Dyck, Rosemary -
(honors in History)

Merete Wahl Frohn, Edmonton -
(honors in French and English)

John Humphreys, Edmonton -
(first class honors in History)

Robin Stuart Hunter, Edmonton -
(first class honors in Political Science)

Irene Mary Krouse, Edmonton -
 (honors in Slavonic and Soviet Studies)
 Jerald Bentley Le Baron, British Columbia -
 (first class honors in Political Science)
 Steven Dolf LePoole, Edmonton -
 (honors in History)
 Ian Ritchie McDonald, Edmonton -
 (first class honors in Classics)
 Alan George Meech, Lethbridge -
 (first class honors in History)
 Allison Douglas O'Brien, Barrhead -
 (first class honors in Economics)
 Christopher Panter, Vulcan -
 (honors in History)
 Carin Ellen Person, Edmonton -
 (honors in French and German)
 Ian Hector Pitfield, Edmonton -
 (first class honors in Economics)
 Robert Lachlan Pounder, Edmonton -
 (first class honors in Classics)
 Eda-Malle Seeman, Lethbridge -
 (honors in Romance Languages)
 Vernon Arthur Smith, Mannville -
 (honors in Geography)
 Reva Katherine Storfie, Lethbridge -
 (honors in French and Russian)
 Carol Margaret Tovee, High River -
 (honors in Slavonic and Soviet Studies)
 Brian Watson, Edmonton -
 (honors in English)
 Gary Donald Willis, Calgary -
 (first class honors in English)

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Admitted to the Degree of Bachelor of Arts

With Distinction

Christine Elizabeth Eder, Edmonton
 Jacqueline Victoire Lisette Harvie, Calgary
 Elaine Dorothy Hughes, High River
 Judith Evelyn Reeves, Edmonton

Robert Leslie Adams, Edmonton
 David Clive Blackhall Allen, Edmonton
 James Garfield Allen, Edmonton
 Mary Lynn Anderson, Edmonton
 John Griffith Armstrong, Calgary
 Ruth Maureen Bacon, Edmonton
 Donald Richard Bailey, Ponoka
 Diane Islay Baril, Edmonton
 William James Barton, Drumheller
 Marinus Christiaan Andries
 Begieneman, Edmonton
 Gerald Paul Belton, Edmonton
 Lynne Frances Benjamin, Lethbridge
 Maria Biamonte, Edmonton
 Lenore Nancy Binkley, Edmonton
 Harold Allan Bjorge, Bawlf
 Elva Ray Bleiviss, Edmonton
 Clarice Bloomenthal, Edmonton
 Derek Anthony Peter Bone, Edmonton
 Nancy Elizabeth Bowen, Edmonton

George Elwyn Bowker, Edmonton
 Sarah Rose Bradley, Halkirk
 Russell Allan Bragg, Calgary
 Dennis Hugo Braun, Banff
 Walter Helmuth Breikreuz, Edmonton
 Harry Allan Bridges, Edmonton
 Wendy Marian Brinsmead, Camrose
 Kenneth James Brown, Edmonton
 Mona Jean Bryan, Edmonton
 Barbara Jean Buckler, Edmonton
 Margaret Louise Burch, Edmonton
 James Alexander Bryce Burgess,
 Edmonton
 Marilyn Anne Cameron, Edmonton
 Adam Francis Campbell, Nova Scotia
 MacDonald Campbell, Lethbridge
 Marilyn Margaret Campbell, Calgary
 Nancy Elizabeth Carlyle, Blackfalds
 Neil Raymond Cassidy, Edmonton

Inara Debbie Celmainis, Red Deer
 Lawrence Harold Chapman, Edson
 James Thomas Christoff, Ontario
 Albert George Chrumka, Tilley
 Stanley Alexander Church, Balzac
 Linda Roberta Clendenning, Edmonton
 David Patrick Collier, Edmonton
 Lloyd Donald Colling, Edmonton
 André David Joseph Côté, Edmonton
 Lynda Jean Cunliffe, Edmonton
 John Mercer Cunningham, Edmonton
 Maureen Alice Dawson, Edmonton
 Joseph Celeste De Paoli, High River
 Irene Marie Des Rosiers, Ontario
 Alexis Janice Dryburgh, Edmonton
 Michael James Dunn, Edmonton
 Mary Violet Duval Dwyer, Lundbreck
 Carol Elizabeth Elliott, Edmonton
 Richard Dieter Ensslen, Edmonton
 Colin Michael Evans, Calgary
 James Frederick Evans, Edmonton
 Penella Eunice Katharine Farnham,
 Edmonton
 Doreen Fialkow, Edmonton
 Margaret Julia Fisher, Edmonton
 Sonja Maria Fluet, Mosside
 Donna Gail Forbes, Edmonton
 Edgar Michell Frederick Forster,
 Lethbridge
 Susanne Claudia Forster, Germany
 Edward Colin Freebury, Tofield
 Eugene Friedt, Medicine Hat
 Charles Edward Frost, Edmonton
 James Robert George Gardiner,
 British Columbia
 Donald Allan Gauthier, St. Lina
 Margaret Anne Geddes, Calgary
 Catriona Anne Gibson, Okotoks
 Franklyn James Giffen, Edmonton
 Preston Donald Giffen, Edmonton
 Robert Douglas Gillespie, Edmonton
 Phyllis Elizabeth Gitzel, Grande Prairie
 Stanley Fraser Goddard, Edmonton
 Stanley Edward Gooch, Camrose
 Terrence Philip Green, Edmonton
 John Charles Edward Greene, Edmonton
 Nels George Hagenson, Edgerton
 Arvid Norman Hallgren, Edmonton
 Donna Mae Hamar, Lac La Biche
 Donald Murray Hamilton, Edmonton
 Linda Rae Hamilton, Edmonton
 Janet Marie Hansen, Shaughnessy
 Shirley Margaret Harding, Edmonton
 Carol Ann Hart, Edmonton
 Joanne Irene Hedenstrom, Lethbridge
 David Stanley Hewitt, Edberg
 Joan Elaine Hickey, Saskatchewan
 Patricia Ann Himmelman, Calgary
 John Dale Hodges, Edmonton
 Isabelle Loretta Hoeber, Edmonton
 Janice Myrna Marie Holmen, Wayne
 Richard Sutherland Holmes, Edmonton
 William Douglas Hrychuk, Edmonton
 Margaret Leigh Huckvale, Edmonton
 Frances Anne Humphreys, Edmonton
 Kenneth Hewitson Hutchinson,
 Edmonton
 Sandra Eileen Jewell, Edmonton
 Mary Elinor Johns, Edmonton
 Elwood Eric Johnson, Edmonton
 Cheryl Anne Jones, Dewberry
 Judith Aldridge Jordan, Edmonton
 Kenneth Virgil Jordan, Edmonton
 Gordon William Kay, Brooks
 Hans Jacob Kieferle, Edmonton
 Margaret Anne King, Sylvan Lake
 Catherine Jane Kluck, Provost
 Richard Elmer Knutson, Czar
 Brian Joseph Paul Kregosky, Lethbridge
 Irma Kriese, Edmonton
 Grace Ruth Deanna Kroening, Edmonton
 Kenneth Malcolm Kryzanowski, Glendon
 Sheena Elizabeth Laycraft, Calgary
 Wyona Leavitt, Glenwood
 Georgia Jean Linley, Edmonton
 Nestor William Litwin, Edmonton
 John Patrick Lobsinger, Edmonton
 Patrick William McCoy, Edmonton
 Flora Margaret Macdonald, Calgary
 Iain Thomson Macleod Macdonald,
 Edmonton
 Argyle David McFarlane, Edmonton
 Donna Ruth MacKenzie, Edmonton
 Leslie Thomas McLeod, Edmonton
 Melville Loyd McMillan, Picardville
 Lyle Augusta McNaughton, Pandryl
 Calvin Gordon MacPherson, Edmonton
 Carol Anne Madsen, Mayerthorpe
 Brenda Margery Mallen, Edmonton
 Robert Allan Marshall, Edmonton
 Fay Eileen Martin, Camrose
 Heather Dale Matheson, Edmonton
 Francois Eugene Meunier, Edmonton
 Michel Denis Meunier, Edmonton
 Emmanuel Mirth, Edmonton
 Mary Joyce Veronica Mis, Edmonton
 Barbara Jean Mondea, Edmonton
 Kathleen Jane Moon, Edmonton
 Bonnie Louise Moro, Peace River
 Donald Richard Munro, Ontario
 Roswita Deirdre Norris, Edmonton
 John Lawrence Oberholtzer, Edmonton
 Mary-Lynne Helen Orobko, Edmonton
 Arnold Ostfield, Edmonton
 Edward Lemuel Owens, Calgary
 Diane Helen Parsons, Westlock
 Lawrence Harold Payne, Red Deer
 John Patrick Peacock, Calgary
 Terry Charles Lount Pearson, Edmonton
 Paul Peel, Edmonton
 Joann Irene Peirce, Edmonton
 Lloyd Francis Peters, Saskatchewan
 Marjorie Ann Phaff, Lethbridge
 Cyril Aylward Pilley, Edmonton
 Larry Virgel Pimm, Amisk
 Frances Jayne Porteous, Edmonton
 William Robert Prunkl, Edmonton
 Russell Mather Purdy, Lethbridge
 Anne Mary Puzey, Red Deer
 John Herbert William Rathwell,
 Edmonton
 Ilona Anne Raycheba, Edmonton
 Audrey Florence Rea, Edmonton
 Jane Elizabeth Rothwell, Calgary
 Daniel James Rout, Lethbridge
 Elva Marilyn Rowland, Aldersyde

Stephanie Mary Rule, Edmonton
 Albert Dale Rusnell, Edmonton
 Richard David Russell, Red Deer
 Bruce Allen Ryan, Edmonton
 Shirley Diane Sadler, Edmonton
 Telmor Garth Sartison, Edmonton
 Linda Louise Scharf, Saskatchewan
 Leone Ruth Schrag, Edmonton
 Helen Elizabeth Ann Scott, Edmonton
 Lois Fay Sebastian, Wembley
 Albert George Seeger, Edmonton
 Margaret Beth Sereda, Edmonton
 Phillip Jack Silver, Edmonton
 Carole Mildred Smallwood, Irma
 Elisabeth Smit, Edmonton
 Karen Margaret Sorensen, Dixonville
 Lillian Soroka, Edmonton
 Elma Katherine Spady, Edmonton
 Florence Eleanor Standen, Calgary
 Dennis Edward Staniland, Edmonton
 Georgina Bernice Starko, Edmonton
 Katherine Mary Stenger, Warburg
 Tell R. Ballmer-Stephen, Lethbridge
 John Sterk, Edmonton
 John Lloyd Dale Stewart, Edmonton

Frances Marilyn Stickney, Hythe
 Corrine Margaret Sundberg, Ponoka
 Barry Kenneth Swane, St. Albert
 Samuel Switzer, Calgary
 Richard Whitby Taylor, Edmonton
 Lorne James Thompson, Edmonton
 Margaret Jeanie Thompson, Edmonton
 Thomas Poole Tombs, Edmonton
 Edith Frances Usborne, Edmonton
 Elizabeth Jean Walker, Drumheller
 Gordon Harman Walker, Edmonton
 Russel James Walker, Exshaw
 Nancy Jean Walton, Picture Butte
 William Peter Ward, Edmonton
 Donald William Wells, Edmonton
 Michael Charles David Welsh, Ontario
 Jon Anthony Whyte, Edmonton
 David McLeod Willis, Calgary
 Margo Ings Wilson, Edmonton
 Gerhard Wirzba, Lethbridge
 Rosa Harriet Wolters, Drayton Valley
 Nancy Barbara Wynn, Edmonton
 Karen Eloise Wynnychuk, Thorhild
 Samuel Allen Yakimishyn, Mundare

Admitted to the Degree of Bachelor of Music

Gwendolyn Mary Rose Gagne, Edmonton Andrew John Sawatzky, Calgary

Admitted to the Degree of Bachelor of Science (Honors)

*Candidates presented by Professor M. Wyman,
 Dean of the Faculty of Science*

Gordon Charles Ball, Calgary ✓
 (first class honors in Chemistry)
 Max Blake Burbank, Claresholm ✓
 (first class honors in Physics)
 Ronald Martin Clowes, Calgary ✓
 (honors in Physics)
 Peter Csontos, Edmonton ✓
 (first class honors in Mathematics)
 Harold William Cuts, St. Albert ✓
 (honors in Chemistry)
 Gary Burn Evans, Edmonton ✓
 (honors in Psychology)
 Robert Archie Gardiner, Edmonton ✓
 (first class honors in Chemistry)
 Lane Colin Graham, Edmonton ✓
 (honors in Zoology)
 Michael William Gray, Medicine Hat ✓
 (first class honors in Biochemistry)
 John Douglas Green, Calgary ✓
 (first class honors in Chemistry)
 Helen Ruth Harrowell Grout, Medicine Hat ✓
 (first class honors in Chemistry)
 David Anthony Grove, Edmonton ✓
 (honors in Physics)
 Gay Marie Gullekson, Hanna ✓
 (first class honors in Biochemistry)
 David Alan Hopkins, Edmonton ✓
 (honors in Psychology)
 Margaret Humphreys, Edmonton ✓
 (honors in Zoology)
 Manley Roderick Johnston, Edmonton ✓
 (honors in Chemistry)

Harold Robert Kane, Hillcrest —
(honors in Chemistry)

Kimio Kinoshita, Edmonton —
(first class honors in Chemistry)

Randy Keith Lomnes, Wetaskiwin —
(first class honors in Physics)

Edward Arthur Meighen, Edmonton —
(first class honors in Chemistry)

George Gordon Nicholson, Vegreville —
(honors in Chemistry)

Colin Garth Paterson, Edmonton —
(first class honors in Zoology)

Robin Patrick Rankine, Gleichen —
(honors in Physics)

Buren Russel Ree, Bentley —
(first class honors in Chemistry)

Hans Jurgen Reich, Edmonton —
(first class honors in Chemistry)

Gerald John Ryznar, Coleman —
(honors in Geology)

Gordon Theodore Sande, Edmonton —
(first class honors in Applied Mathematics)

Carl Vernon Sorensen, Tilley —
(honors in Geography)

Dixon Arthur Roger Thompson, Calgary —
(first class honors in Chemistry)

Paul Unrau, Edmonton —
(first class honors in Genetics)

Karl Heinrich Wehrhahn, Mountain View —
(honors in Mathematics)

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Admitted to the Degree of Bachelor of Science

With Distinction

John Alan George, Saskachewan
Stuart Francis Nicholson, Stony Plain
Mary Elaine Sereda, Edmonton
David Lorne John Tyrrell, Duffield

David Peter Alexander, Edmonton
Allan Robert Alford, Manitoba
David Richard Anderson, Calgary
Richard William Arnold, Edmonton
Robert Edward Baines, Cardston
Vanna Jayne Bell, Calgary
Edward Fredric Bergen, Rosemary
Hans Bergen, Coaldale
Walter Edward Blais, Lethbridge
Glen Oliver Bowen, Edmonton
Richard John Callan Brenton, Edmonton
Mavis Cornock, Lethbridge
Kenneth Glen Henry Cox,
British Columbia
Zenona Maria Irene Czornodola,
Edmonton
Joseph Anthony Davidenas, Edmonton

Richard David Dewar, Edmonton
Konrad Drumm, Vauxhall
Donald Michael Dublenko, Leduc
Robert Llewellyn Dunnigan, Edmonton
Robert James Fairbairn, Two Hills
Theodore Basil Farion, Vegreville
Russell Brian Flewwelling, Hinton
Robert Gordon Gaetz, Edmonton
Elan Yoav Galper, Edmonton
Russell Emil Giblak, Edmonton
Brian Adair Glanfield, Hoadley
Robert John Grant, Edmonton
Horst Gotthart Gyetko, Ontario
Erik Friso Haites, Edmonton
Gerard Hanson, Edmonton
James Andrew Hanson, Red Deer

John Hanson, Edmonton
 Norman James Harbottle, Nisku
 Robert Wesley Hardy, Edmonton
 Beverley Eva Anne Hatlelid, Manitoba
 Dieter Georg Hedlich, Edmonton
 Edmund Gerhardt Heilman, Wetaskiwin
 William Donald Heschuk, Edmonton
 Elke Hilden, Edmonton
 Gordon Thomas Holt, Lethbridge
 Douglas Patrick Horning, Winterburn
 Doris Marie Jeanne D'Arc Houle,
 Morinville
 David Evan MacLean Jenkins, Fort
 Saskatchewan
 Siegbert Jeske, Edmonton
 Gary Niel Johnson, Ponoka
 Paul Francis Johnston, Red Deer
 Oliver Joseph Jonasson, Edmonton
 Patrick Clarke Kelly, Lake Majeau
 Peter Kirylchuk, Venice
 John Eric Klassen, Linden
 Kenneth William Kluchky, Hairy Hill
 Joseph Theodore Kotylak, Edmonton
 Theresa Theodora Mary Koziak,
 Edmonton
 Gerald Clarence Kozub, Edmonton
 Val James Kulak, Edmonton
 James David Lauder, Medicine Hat
 Eugene Carl Lechelt, Edmonton
 Philip Golden Lister, Edmonton
 Robert Long, Edmonton
 Gerald Robert Lyon, Nanton
 Allan Ross McClelland, Pincher Creek
 John Cameron McInnis, Calgary
 Thomas Joseph McLean, Edmonton
 Ralph Gilbert McNabb, Edmonton
 Fritz Martin, Edmonton
 John Stuart Martin, Edmonton
 Ronald Allan May, Medicine Hat
 Edwin Ramsey Meeres, Edmonton
 Lawrence Wayne Mix, Edmonton
 Edward William Moisey, Edmonton
 Kanji Nakatsu, British Columbia
 Paul Satoru Nakatsu, Coaldale
 Ronald Kort Netolitzky, Edmonton
 Terrence William Nimmon, Edmonton
 Rolf Christian Nosterud, Tilley
 Nestor Paul Nychka, Lamont
 Bruce Martin Olsen, Veteran
 Ronald Malcolm Parker, Westlock
 Thomas Corbett Parker, Edmonton
 Peter Paul Patterson, Red Deer

George John Pedersen, Calgary
 George Chi-Wah Pih, Hong Kong
 Denis John Protti, Edmonton
 Eugene Protz, Edmonton
 Keith Quon, Edmonton
 Gerald Orr Raham, Edmonton
 James Donald Rankin, Sundre
 Roger Paul John Renaud, Vermilion
 Douglas Allan Renwick, Stettler
 Gerald Frederick Russell, Edmonton
 Johannes Scholten, Picture Butte
 Jean Grace Seale, Wainwright
 Spencer George Sealy, Saskatchewan
 Alvin Gerald Sebulsky, Saskatchewan
 Norman John Senn, Edmonton
 Stephen Theodore Senyk, Saskatchewan
 Philip Seto, Red Deer
 Patrick Nigel Desmond Seymour,
 Edmonton
 Richard Paul Sheremeta, Edmonton
 Mary Anne Shermack, Camrose
 Wulf Siewert, Coaldale
 Harry Victor Sims, Edmonton
 Neil Spronk, Edmonton
 Steven Joseph Sprysak, Edmonton
 John Charles Steel, Edmonton
 Archibald William Lewis Stewart,
 Edmonton
 Hugo Leendert Phillip Stibbe, Edmonton
 Carol Ann Stinner, Medicine Hat
 Darryl Frederick Stone, Westrose
 John Ransom Sutton, Edmonton
 Donald George Swanson, Edmonton
 James William Tanasiuk, Edmonton
 Kenneth Robert Tangen, Saskatchewan
 Uwe Kurt Turner, Edmonton
 Lawrence Melvin Turchansky, Leduc
 Jack Vandenborn, Busby
 Henry Peter Visscher, Edmonton
 Franklin Gregory Vitaychuk, Vilna
 Carol Vivian Voloshin, United States
 Carleton Barlow Calvert Whiteside,
 British Columbia
 Thomas Andrew Willock, Milk River
 Robert Gordon Wilson, Grande Prairie
 Evelyn Joyce Winnick, Chipman
 Sieglinde Lotte Wirsig, British Columbia
 Roger Norman Wolff, Edmonton
 Irwin Lewis Woodrow, Edmonton
 William Martin Woywitka, Edmonton
 Frederick Lawrence Wynne, Berwyn

Admitted to the Degree of Bachelor of Science in Chemical Engineering

*Candidates presented by Professor R. M. Hardy,
 Dean of the Faculty of Engineering*

With Distinction

Donald George Engelstad, Calgary

Peter Hans Holst, Edmonton

Bernie John Bradley, Edmonton
 James Royal Chase, Edmonton
 Joseph Chunta, Calgary
 Ronald Thomas Clare, Edmonton
 Thomas Bennett Davidson, Manitoba
 Laurie Allan Forbes, Calgary
 Melvin Douglas Hansen, Bowness

Gunnar Henningsen, Olds
 Robert Harold Huculak, Medicine Hat
 James Edward Jamison, Calgary
 Perayya Sastry Karra, India
 Charles Raymond Kirby, Edmonton
 John Rupert McIntyre, Nanton
 Donald Radu Manolescu, Calgary

Gregory Archille Martin, Edmonton
 John Alfred Matt, Ponoka
 Roger Allan More, Edmonton
 Terrence Michael O'Neil, British
 Columbia
 James Bertie Osenton, British Columbia
 Beverly Warren Pedersen, Rimbey
 Adolf Pelzer, Edmonton
 Nesbitt William Plotke Jr., Edmonton

Wayne Irwin Richardson, Brownfield
 Ronald Sakal, Calgary
 Henry Graham Sattin, Calgary
 Louie John Schuurmans, Jasper
 Sukhdial Singh, India
 Harry Siegfried Stellmach, Edmonton
 Sigurd Aivar Timma, Ontario
 Sieghard Ernest Wanke, Ardrossan
 Edward Joseph Warchol, Dapp

Admitted to the Degree of Bachelor of Science in Civil Engineering

With Distinction

Wesley Abel, Edmonton
 Alvin Robert Enns, Edmonton
 Dennis Lloyd Kolesar, Calgary

Diethelm Siegfried Adam, Edmonton
 Keith Edward Bagnall, Calgary
 John Walter Bennett, Edmonton
 George Edward Buxton, Edmonton
 Bryan Lorne Carr, Calgary
 Eugene Frederick Collins, Crossfield
 Donald Peter Corrigan, Saskatchewan
 Charles Edmond Côté, Edmonton
 John Gabriel Culliton, Botha
 Ronald Robert Joseph Derouin,
 Edmonton
 Harvey John August Elbe, Edmonton
 Victor Craig Forbes, Calgary
 Theodore Daniel Frechette, Edmonton
 William Lawrence Graburn, Calgary
 Rudolph Henry Janzen, Saskatchewan
 William Henry Jones, Edmonton
 Dennis John Kathol, Rockyford
 Gary Douglas Kellam, Edmonton
 Robert Alexander Keys, Edmonton
 Calvin J. Leishman, Hillspring
 William Andrew McPhee, Edmonton

Gerald Lorne Manly, Edmonton
 Orville Patrick Marudiak, Edmonton
 James Frederick Meidinger, British
 Columbia
 Thomas Tomoyuki Nagai, Calgary
 Roger Anthony Oberg, Edmonton
 Lubomyr Pastuszenko, Edmonton
 Telesfor Paszek, Edmonton
 Bradley Augustus Quam, Red Deer
 Dale Brian Rhyason, Bawlf
 Brian Wesley Richard, Picardville
 James Gordon Rouse, Banff
 Michael Dagleish Scott, Calgary
 David Allan Shillabeer, Edmonton
 Earl Duncan Smith, Edmonton
 Hyacinth Joseph Stang, Rosalind
 William Jacob Stolte, Blackfalds
 Nick Tywoniuk, Coolidge
 Nico Van Der Giessen, Edmonton
 James Richard Vincent Walters, Edmonton
 Robert Lyle Ward, Grainger
 William Douglas Wells, Edson

Admitted to the Degree of Bachelor of Science in Electrical Engineering

With Distinction

Jeffrey James Hakeman, United States
 Cornelis Adriaan Muilwyk, Edmonton

Daniel Morton Ball, Edmonton
 Wayne Channing Ballard, Calgary
 Roy Ian Beckwith, Delburne
 Joseph Cyril Brannconner, Edmonton
 Donald Burfoot, Edmonton
 Evan Mills Cameron, Morinville
 Walter James Chudobiak, Dalroy
 Sheldon Wallace Code, Red Deer
 Brian Louis Credico, Calgary
 Robert Thomas Crowle, Edmonton
 Raymond Frederick James Deakin,
 Calgary
 Marshall Dmytryshyn, Edmonton
 Frederick John Forbes, Edmonton
 Joseph George Foster, Empress
 Allen Leroy Fouts, Edmonton
 Gary John Gibson, Edmonton
 John Allan Sparvath Hansen, Ponoka
 Alan Gordon Herron, Calgary
 David Edwin Holroyd, Rocky Mountain
 House
 Stacey Dale Jarvin, Rocky Mountain
 House
 Donald Alexander Johnston, Excel

Ronald Mitchell Kachman, Strome
 Richard Kildaw, Saskatchewan
 Robert Stephen Koles, Edmonton
 Emil Look, Calgary
 Peter Gordon McLean, Edmonton
 Davy Kim Mah, Edmonton
 Glen Edward Martin, Lacombe
 George Mueske, Edmonton
 Lawrence Edward Nelson, Indus
 James Thomas Peter Newnham, Calgary
 Roger Alexander Pretty, Edmonton
 Albert Roth, Medicine Hat
 Kendel James Rust, Brooks
 Ian Ritchie Smith, Calgary
 Gordon William Speer, Edmonton
 William Conrad Stenton, Banff
 Henry John Strembicke, Hinton
 Kenneth Granville Teare, Calgary
 Lyle Robert Thompson, Edmonton
 Alvin Peter Ulsrud, Calgary
 Leonard Nick Wedman, Calmar
 Donald Garry Wright, St. Albert
 John Zuk, Edmonton

Admitted to the Degree of Bachelor of Science in Engineering Physics

David Routledge, Edmonton
Larry Wayne Toso, Calgary

Harvey Lawrence Werstiuk, Edmonton

Admitted to the Degree of Bachelor of Science in Mechanical Engineering

With Distinction

Robert Milton Woodrow Frederking, Vegreville
Robert Ridgeway Gilpin, Viking
Harry Douglas Hunter, Calgary
Thomas Lamar Wilde, Welling

Garry William Benson, Nanton
Douglas Nolan Blades, Ohaton
Charles Leo Bradshaw, Edmonton
David Raymond Anthony Budney, Lamont
William Harold Carveth, Edmonton
Albert John Chanasyk, Edmonton
William Nick Cherniwchan, Edmonton
Bruce Thomas Crowder, Seebe
Douglas Dunbar, Edmonton
Leonard Wayne Farries, Black Diamond
Clemens Roy Feldmeyer, Calgary
Kenneth Edward Fischer, Edmonton
David Allan Fleming, Topland
Gerald Arnold Glatz, Edmonton
Benedict Cosimo Grieco, Edmonton
John Cameron Gunn, Hines Creek
Thomas William Everard Henry, Fort Saskatchewan
Fred Ellsworth Howe, British Columbia

William Alex Kotylak, Waskatenau
Robert Scott Lees, Fort Saskatchewan
Charles James Calhoun Lyall, Stettler
Lyall Radcliffe McCurdy, Edmonton
Gordon Robert Meurin, Medicine Hat
Robert Derrick Patrick Niven, Calgary
John Howard Nodwell, Calgary
David John Saxby, Edmonton
John William Serra, Bellevue
Winton Robert Sinclair, Edmonton
Gerry Edward Smith, Edmonton
John Allan Spankie, Edmonton
Raymond Elgin Stauffer, Edmonton
Harry Stanley Stinchcombe, Edmonton
Reginald Lawrence Toliver, Trochu
Fred James de Bruce Trotter, Calgary
Edward Watamaniuk, Therien
John Stuart Watts, Calgary
Jeffrey Neal Welling, Medicine Hat

Admitted to the Degree of Bachelor of Science in Metallurgical Engineering

William Frederick Fossen, Coronation
Leslie Roy Harmatiuk, Edmonton
George Lackonick, Edmonton

Thomas Craig Slimmon, Killam
James Malcolm Wallbridge, Edmonton
William Douglas Watson, Calgary

Admitted to the Degree of Bachelor of Science in Mining Engineering

Dennis Lloyd Bratton, Edmonton

Graham Farquharson, New Brunswick

Admitted to the Degree of Bachelor of Science in Petroleum Engineering

Roy Leighton Chapin, United States

Murray Gordon Wilcox, Taber

Admitted to the Degree of Bachelor of Science in Agriculture

*Candidates presented by Professor C. F. Bentley,
Dean of the Faculty of Agriculture*

With Distinction

Arthur Olaf Olson, Cranford

Gerald Harvey Anderson, Czar
Horace S. Baker, Edmonton
William Wallace Ballantyne, Red Deer
Miklos Baranszky-Job, Edmonton
Ghislain Joseph Bergeron, Peace River
James Archibald Dangerfield, Vauxhall
John William Elias, Standard
Walter Werner Haessel, Scapa
Donald Lester Hoover, Worsley
John Douglas Hunter, Calgary
David Ingledew, Hinton Trail
Stanley Allen Krause, Hilda
Gerald William Law, Edmonton
Alan James Leslie, Edmonton
Wendell Lawrence Lund, Hughenden

Randall Milford Nichols, Red Deer
Neil John Olsen, Olds
John William Olson, Red Deer
Richard George Penner, Rosemary
David Jonathan Puzey, Red Deer
Arnold Frank Rand, Innisfail
Gerald Frederick Reasbeck, Lyalta
John Lewis Richter, Beiseker
David John Schroder, Styal
Frederick William Schuld, Edmonton
Blair Russell Shaw, Edmonton
James Francis Standish, Edmonton
Blaine Allen Thacker, Burdett
Clifford Frederick Wulff, Swalwell
Wilfred Yaremie, Andrew

Admitted to the Degree of Bachelor of Education in Agriculture

*Candidates presented by Professor H. T. Coutts,
Dean of the Faculty of Education
Harvey Edward Haiduk, Edmonton*

Admitted to the Degree of Bachelor of Education

With Distinction

Judith Diane Bulmer, Athabasca
Lanalee Carol Cleveland, Delburne
Fred Yukio Fujiwara, Medicine Hat
Gareth Smith Gardiner, Marwayne
Martha Jane Harrington, Edmonton
Nick Kach, Edmonton
Betty Anne Rae, Medicine Hat
James Owen Ramsay, Edmonton
Daiyo Sawada, Pincher Creek

James Andrew Ainslie, Edmonton
Gordon William Armstrong, Edmonton
Dianne Helen Attwood, Edmonton
George Leonard Alan Aune, Rowley
Bernice Ida Baril, Edmonton
Lucie Carmele Beauchemin, Edmonton
Robert Henry Berendt, Edmonton
Stella Bernard, Edmonton
Gisela Klara Bodnar, Stony Plain
Marian Bodnar, Vilna
Patricia Ralphene Bolinger, Gleichen
Alvin Brauti, Edmonton
John Thomas Ritchie Burchak, Edmonton
Noel Wayne Burt, Edmonton
James Alexander Campbell, Edmonton
David Cameron Carpenter, Edmonton
Jeannine Leonie Chabot, Saskatchewan
Paul Ajibe Chalifoux, Morinville
Anne Louise Charette, Edmonton
Nestor Lawrence Chomik, Myrnam
Anna Peabody Cobb, Edmonton
Herbert John Cody, Sylvan Lake
Ileen Rachel Collins, Medicine Hat
Marjorie Cook, England
Edward Harold Copeland, Edmonton
Sheila Jane Cumming, Three Hills
William Adam Day, Edmonton
Do-Fay Der, Chauvin
Kathleen Ann Devlin, Edmonton
Phil Reginald Dickson, Edmonton
Sharon Lorane Johnson Dickson,
Edmonton
Kate Elizabeth Dowell, Edmonton
Francis Edward Dunnigan, Edmonton
Elvire Eberhardt, Medicine Hat
Mary Magdalen Elniski, Edmonton
Galen Lee Erickson, Warner
Patricia Ann Eyles, Edmonton
John William Ferbey, Hillcrest
Sharon Mary June Ferguson, Morinville
Bonita Marion Fingarson, Edmonton
Carol Isabel Forman, Edmonton
Dorothy Helene Frindt, Edmonton
Anne Elizabeth Gillespie, Calgary
Ryan Gordon Gillis, Rocky Mountain
House
Martha Margaret Gitzel, Grande Prairie
Eunice Frances Gray, Marwayne
Gordon Kenneth Greaves, Edmonton
James Hubert Hagedorn, Edmonton
Roy Allan Harback, Valleyview
Minnie Ellen Hayward, Rimbey
Mary Kathleen Henry, Lacombe
Melvin Ross Hetherington, Turner Valley
Robert John Holmes, Edmonton
Marian Elizabeth Holobow, St. Albert
Nick Holowaychuk, Hairy Hill
Robert Michael Holzer, Legal
Carrol Lynne Hooper, Lethbridge
John Beddow Hornby, Edmonton
Arnold Roy Hoven, Innisfail
Donald William Hunt, Wetaskiwin
Dora Amie Jackman, St. Albert
Kenneth Gordon Jacknicke, Edmonton
Jean Florence Ruby Jewell, Edmonton
Ronald Albert Jobe, Edmonton
Elizabeth Ann Kaufman, Stettler
Dorothy Gwendolyn Kelly, Edmonton
Sandra Marlynn Kirstein, Wetaskiwin
Evelyn Keiko Kitaguchi, Lethbridge
Catherine Frances Kolotyuk, Edmonton
Russel Kondratiuk, Hilliard
Henry Kornelsen, Holden
Harvey Bruno Kornelson, Saskatchewan
Marvin Arthur Koski, Rocky Mountain
House
Albert Orest Kosowan, Edmonton
Mary Yvonne Kozdrowski, Edmonton
Ellis Clinton Krogsgaard, Saskatchewan
Stanley Vernon Kuzyk, Vegreville
Valerie Joy Kwasnie, Lethbridge
Arnold John Labrentz, Edmonton
Sharon Carole Lang, Edmonton
Gordon Elmer Larson, Lacombe
Helen Marjorie Lazzer, Eckville
Joan Florence Leguerrier, Edmonton
Marlyne Luellen Long, Stettler
Kenneth Leo Joseph Lorenz, Altario
Eugene John Lupul, Edmonton
Deanna Jean McArthur, Calgary
John Stuart McCormick, Waterways
Lena Ann McFall, Etzikom
Leonard Charles McGrandle, Edmonton
Norma Jean McKay, Blairmore
Catherine MacLennan McLean, Edmonton
Marilyn Joyce MacNaughton, Ranfurly
Albert Vincent Machinski, Edmonton
Marjorie Barbara Malowany, Edmonton
Violet Jane Ivison Marshall, Edmonton
Rene Jean-Luc Mathieu, Edmonton

Mary Margaret Melnyk, Edmonton
 Mario Marchese Milanese, Edmonton
 Gordon McKenzie Miller, St. Albert
 Betty Ann Milligan, Cochrane
 Louis Minnig, British Columbia
 Dorothy May Mitchell, Ponoka
 Carol Ann Mitchner, Edmonton
 Lynda Gail Morgan, Edmonton
 Thomas David Morrow, Magrath
 Sr. Mary Francis Murray, Edmonton
 Jean Naciuk, Edmonton
 Donald Ian Nixon, St. Albert
 Mary Theresa Nixon, St. Albert
 Stephen Obertowich, Edmonton
 Peter Eugene Opryshko, Prosperity
 Patricia Alexandra Ostafychuk, Thorhild
 Vera Paskuski, Lavoy
 Ernest Pawluski, Edmonton
 Victor Frank Peters, Claresholm
 Anton Petras, Saskatchewan
 Victor Roger Poulin, Edmonton
 Doreen Marvis Prier, Edmonton
 Orest Samuel Pyrch, Calmar
 Brenda Mae Elaine Queck, Edmonton
 William Renner, St. Albert
 Reginald Allen Roberts, Edmonton
 Nancy Romaniuk, Edmonton
 Jacob Ruhl, Edmonton
 Leonard Lawrence Rusnak, Glen Park
 Ruth Elizabeth Sandulak, Edmonton
 Theodore Bohdan Scherban, Edmonton
 Eva Irene Schultheiss, Ardmore
 Donald Stewart Schultz, Calgary
 Sylvia Mary Ann Shandro, Edmonton
 Fred Paul Shinkaruk, Edmonton
 Leonard Roy Shymoniak, Spruce Valley
 Sharon Dianne Siebert, Bellevue

Lorene Janet Silverton, Edmonton
 Ernest Nicholas Skakun, Two Hills
 John Barry Smith, Edmonton
 Joseph Thomas Sorenson, Stettler
 Ernest Orest Sorochan, Leduc
 Marianne Stanford, Stavely
 Terrence Donald Stankunas, Lethbridge
 Jean Gladys Stevens, Edmonton
 Charles Steven Swaney, Medicine Hat
 Wayne Garfield Swanson, Lethbridge
 Tomiye Tammy Tanaka, Lethbridge
 Kathleen Marian Taylor, Ponoka
 Sr. Ange-Marie, Edmonton
 (Angeline Tetrault)
 Lowell Jem Thronson, Edmonton
 Patricia Diane Thurston, Lethbridge
 Dolores Sharon Ann Tillotson, Delburne
 Donna Marlene Tipman, Big Valley
 Lila Irene Toope, Edmonton
 Morris Ralph Treasure, Edmonton
 Charles Wallace Turner, Wainwright
 James Russell Walker, Edmonton
 Graziella Margaret Walters, Faust
 Roland Wedmann, Edmonton
 Carolyn Ray Wilfley, Brooks
 Gloria Jean Williams, Beaverlodge
 Karen Elaine Wilson, Stettler
 James Joseph Wojcicki, Westlock
 Marie Wolniewicz, St. Albert
 Laron Palmer Woolley, Raymond
 Clarence Frederick Wright, Torrington
 Lauretta Linda Wright, Edmonton
 Roy Yoshio Yasui, Edmonton
 Eileen Young, Edmonton
 John Rowland Young, Delburne
 Marie Elaine Young, Hay Lakes

Admitted to the Degree of Bachelor of Commerce

Candidates presented by Associate Professor A. O. Saffel

With Distinction

Rolf Gerhard Hattenhauer, Edmonton

Gordon Daniel Thomas, Edmonton

David Harold Arlidge, Edmonton
 Maurice Ernest Bastide, Edmonton
 Adolf Herman Beglau, Edmonton
 Donald Hugh Bessell, Calgary
 Ronald Peter Bidlock, Lloydminster
 Donald Ross Bishop, Sheerness
 Louise Mary Bishop, Calgary
 Morris Bleviss, Edmonton
 Thomas Larry Bourk, Edmonton
 Robert Graham Bruce, Calgary
 Harry Brudler, Edmonton
 Robert Gordon Campbell, Calgary
 Edward Martin Christophers, Edmonton
 John Thomas Cooper, Edmonton
 Max Leonard Cornelissen, Stettler
 Robert Ralph Costall, Edmonton
 Burke Errol Darling, Olds
 James Edward Dixon, Edmonton
 Lyle Patrick Dodsworth, Spruce Grove
 Stewart Wayne Dodsworth, Spruce Grove
 Robert Gordon Donlevy, Edmonton
 James Ian Douglas, Calgary
 John Wayne Dundas, Edmonton
 Ronald Lorne Edwards, Edmonton

Grant Andreas Bertheussen Ericksen, Edmonton
 Ronald Marshal Farris, Edmonton
 John Thomas Ferguson, Edmonton
 Robert Theodore Ferry, Edmonton
 Donald Arthur Finlay, Calgary
 Donald Ross Gardner, Calgary
 Robert John Hamshaw, Taber
 Leonard Leroy Haydamack, Westlock
 Kerry Cameron Henderson, Edmonton
 Kenneth Robert Higham, Edmonton
 Dennyson Arthur Holliday, Edmonton
 Sharon Ruth Honeychurch, Calgary
 James Ingram Hunter, Edmonton
 Leo Louis Jacques, Edmonton
 Henry Jensen, Edmonton
 Robert Joly, St. Paul
 Ludwig Carl Emanuel Kappelhoff, Edmonton
 John Earl Klinck, Edmonton
 Nick Korenowski, Edmonton
 Lon Kowalek, Edmonton
 Robert Arthur Kuehn, Edmonton
 William Richard Kutzner, Millet
 Jerry Kwan, Edmonton

David Allan Levine, Edmonton
 Edward James Linstead, Calgary
 William Clark Little, Edmonton
 Ronald David Loudon, Edmonton
 Robert Gerard McDonald, Edmonton
 Verne Gordon McKay, Calgary
 William Thomas Graham McLean, Fort
 Macleod
 Douglas Craig McTavish, Edmonton
 Douglas Albert John Marte, Edmonton
 Lyn Peter Maxie, Calgary
 Kennedy Burgess Millar, Calgary
 John Arnold Nadeau, Edmonton
 Helmut Manfred Neldner, Edmonton
 Ronald Lee Nelson, Stettler
 Lawrence Elias Nemirsky, St. Michael
 Gordon Thomas Noland, Calgary
 Daniel Albert Ondrack, Edmonton
 Fraser Reginald Peacock, Sangudo
 Albert Edward Chalmers Perrin,
 Calgary
 Marjorie Janis Perry, Edmonton
 Barrie Edward Peterson, Edmonton

Bruce Winston Pickering, Edmonton
 Donald Evan Plewes, Edmonton
 Richard Thomas Price, Edmonton
 Donald Frederick Priddle, Edmonton
 David Matheson Rodger, Edmonton
 Vivian Elizabeth Saffel, Edmonton
 David Cuthbert Schultz, Calgary
 Robert William Sexty, Pibroch
 Brian James Sharp, Edmonton
 Wally Arthur Sherwin, Edmonton
 George Edward Shirley, Edmonton
 Kenneth Gordon Sinclair, Edmonton
 Douglas Edward Smees, Calgary
 Gordon Richard Strong, Calgary
 Dwight Robert Thomas, Edmonton
 Irvin Frederick Tillotson, Lethbridge
 Erika Elaine Tonn, Edmonton
 Kenneth James Toutant, Edmonton
 Ian Robert Walpole, Calgary
 Donald William Watson, Edmonton
 Edward Henry Wernick, Edmonton
 Orest Workun, Edmonton

Admitted to the Degree of Bachelor of Science in Household Economics

*Candidates presented by Professor E. L. Empey,
 Director of the School of Household Economics*

With Distinction

Evelyn Sandra Gerlach, Stettler

Catherine Anne Archibald, Edmonton
 Joan Margaret Banta, Crossfield
 Carol Dianne Currie, Edmonton
 Barbara Ann Curwen, Calgary
 Marilyn Jean Dancey, Calgary
 Gayle Elda Eckstrand, Carstairs
 Donna Irene Gerlock, Edmonton
 Caroline Louise Graham, Vulcan
 Lily Diane Hanslip, Acme
 Janet Lynn Hilton, Calgary

Carrie Louise Hornby, Ponoka
 Oresta Kozak, Lethbridge
 Frances Helen Larmour, Edmonton
 Ida Nemeth, Coaldale
 Marlene Ruth Nixon, Edmonton
 Carolann Margaret Rees, Edmonton
 Diane Marlene Skripitsky, Edmonton
 Virginia Katherine Sorensen, Bawlf
 Linda Marilyn Stepenoff, Paradise Valley
 Valerie Ann Watts, Calgary

Admitted to the Degree of Bachelor of Physical Education

*Candidates presented by Professor M. L. Van Vliet,
 Dean of the Faculty of Physical Education*

Joseph Terence Bicknell, Manitoba
 Paul Richard Joseph Brady, Edmonton
 Gwen Wallace Bright, Manitoba
 Robert Thomas Brunt, Edmonton
 Douglas Melvin Crapo, Lethbridge
 Thomas Anthony Dunnigan, Edmonton
 Steven Dixon Egbert, Edmonton
 Myrna Jeanne Empey, Bowden
 Michael Elias Eurchuk, Edmonton
 Ilma Anne Feldmeyer, Calgary
 Boris Fyk, Calgary
 Larry Alexander George, Delburne
 Daniel Ambrose Gilmet, Edmonton
 Robert Holzer, Jr., Edmonton
 Janice James, Edmonton
 Clarence Peter Jonathon Kachman,
 Edmonton

Allan Ernest Lagore, Edmonton
 Leonard Gilbert Luders, Camrose
 Allan Ross MacEachern, Wetaskiwin
 Elna Mary Marshall, Edmonton
 Bonnie Dairne Millar, Medicine Hat
 Marna Annette Moen, Manitoba
 John Stuart Monaghan, Edmonton
 Dennis Howard O'Donnell, Edmonton
 Carolyn Fern Quigg, Spruce Grove
 Everett Neil Russell, Edmonton
 Frederick Warren Saunders, Bowden
 Elizabeth Anne Stacey, Saskatchewan
 Ida Rae Thomson, Calgary
 Glyn Neil Wynn, Edmonton
 Allan Andrew Zinger, Coronation

Diplomas

Diploma in Art

Lila Ruth Dicken, British Columbia

Diploma of the Faculty of Education

Candidates presented by Professor H. T. Coutts,
Dean of the Faculty of Education

Duncan Robert Ascough, British
Columbia
David Aubrey Bell, Edmonton
Maurice Joseph Belliveau, Nova Scotia
Carl Hervey Blumer, Edmonton
Lachlan Maclean Campbell, Edmonton
Morris Wilfred Campbell, Edmonton
Sr. M. Lelia, Edmonton
(Nora Connors)
Gregorio P. Espinosa, Philippines
Elsworth Eugene Fox, Edmonton
William Grasiuk, Thorsby
Nicholas Sewerko Leskiw, Edmonton
Donna Jean McPhail, Edmonton
Joseph Majakey, Edmonton
Stanley George Mallett, Red Deer

Vincent James Maloney, St. Albert
Francis Alvin Nichols, Edmonton
Allan Francis Olson, Spruce Grove
Donald Rex Pound, Medicine Hat
Douglas Heber Ross, Edmonton
Robert Paul Sanche, Millet
Allan Sylvester Alvarado Schindeler,
Ardrossan
Stephen John Sieben, St. Albert
Robert Smilanich, Edson
George Arthur Sutherland, Edmonton
William Arthur Thomas, Edmonton
Elaine Joyce Wade, Wetaskiwin
Harold Barber Wortman, Edson
Walter Carl Zieber, Medicine Hat

MUSIC

Associate Diploma in Music

Sister Anne-du-Carmel (Pianoforte-Performer, Honors), Bonnyville
(Henriette Blondin)
Gwendolyn Mary Rose Gagne (Singing-Teacher, Honors), Edmonton
Jean Clara Graham (Pianoforte-Performer, Pass), Edmonton
Robert Edward Klose (Violin-Performer, First Class Honors) Edmonton
Vera Sylvia Marchuk (Pianoforte-Teacher, Pass), Newcastle
Andrew John Sawatzky (Singing-Performer, Honors), Calgary
Kenneth John Thomas (Pianoforte-Performer, First Class Honors), Sundre

PROFESSIONAL CERTIFICATION

AGROLOGY

NOVEMBER, 1963

Goulden, Lloyd Neilson
McDougall, Robert

Prestage, Robert Abraham

DECEMBER, 1963

Stafford, Richard Arthur

FEBRUARY, 1964

Faris, Donald George

Hatlelid, Alfred Graves

MARCH, 1964

Pettapiece, William Wayne
Bezeau, Louis Manning

Molnar, Joseph Michael
Protz, Anton

ARCHITECTURE

NOVEMBER, 1963

Kirk, Denis Heggen

FEBRUARY, 1964

Cardinal, Douglas Joseph Henry

Snow, Don Montague

ENGINEERING

NOVEMBER, 1963

Alderman, Geoffrey Roy
Annand, Peter Norman S.
Berg, Clifden A.
Connick, William Claxton
Cook, James Louis
Dyck, Peter Jakob
Elliott, James Gordon
Finnestad, Ronald Peter
Grimshaw, Robert Alfred
Guthrie, Donald Campbell
Hahn, Walter Peter
Happy, Henry
Johansen, Gerald Albert
Jones, E. Bruce
Kasdorf, Gerhard
Klukas, Herbert
Koroluk, Stanley Lawrence

Krebes, John Steven
Loose, Robert Peter
McCrossan, Robert George
McGibney, Garth Willson
McMillan, Larry Kenneth
Madill, Joseph Tindale
Martin, David Wallace
Nitescu, Trajan
Reasoner, Melton A.
Scott, Gordon Robert
Shea, Joseph
Simpson, Gordon Douglas
Sisko, Jack Robert
Surkan, Alvin John
Troyer, Cameron George
Weekes, Richard Dillon
Zwicker, Charles Edward

DECEMBER, 1963

Barron, Kenneth Edward
Channon, John Robert
Church, Edgar Percy
Comchi, Robert Michael
Crickmay, Colin Hayter
Floyd, Arnold Charles
Frantz, Robert Harper
Hughes, Arthur A.
Kathol, Ronald William
Lukusta, Edward Michael

Lepp, Henry James
Lomheim, Richard Barry
Podgurny, Donald Leon
Powell, James Eugene
Sargent, Donald Corbett
Shaw, Douglas R.
Stevenson, Douglas R.
Trowell, John G. F.
Williams, Richard M.

JANUARY, 1964

Bellow, Donald Grant
Berry, Holland James
Bidulock, George
Chambers, Leslie Wayne
Dunnett, Thomas Alexander
Goldie, Hugh Thomas
Hazen, John Douglas
Irvine, William Gerald
Kishi, K. Richard

Klappstein, David Laurence
Mykitiuk, DeMitro
Otto, Frederick Douglas
Quapp, David Harold
Ross, Grant Arnett
Smith, Ben K.
Stevens, Walter Isaac
Watson, Douglas Ian

FEBRUARY, 1964

Allan, James Francis
Archer, Edward John
Badger, John Clifford
Belke, Theodore
Braun, L. T.
Cheriton, Edith Muriel
Drake, William John
Drew, C. Wallace, Jr.
Estep, James Wehn
Fujino, Taichi Jack
Hayes, John Armand
Koskovich, Alfred Nicholas

Lapchuck, William John
MacGillivray, Kenneth John
McKinnon, Murray Campbell
Olsen, Grant Eric
Robertson, Gordon Arthur
Sedgewick, Ronald
Siegfried, Richard Charles
Smith, Henry William Russell
Stewart, John Will
Tibbitt, John Francis
Tschida, Edward Arthur
Zamora, Walter Joseph

MARCH, 1964

Aitken, R. C.
Banks, Keith Marvin
Bobey, Stephen
Bryson, Bruce Imrie
Capling, Elwood George
Cole, Peard Keith R.
Espley, George Herbert
Gillespie, George Harold
Greig, Paul Bennett, Jr.
Larson, Lorne Howatt
McNeil, Donald Leisham
McQuillan, Robert Terence
Meisner, George Gladwin

Mutch, James Robert
Oancia, Raymond
Pinsky, George Alexander
Price, Ronald Harry
Robins, Edward G.
Robinson, Frederick Boyd
Servold, C. L.
Simonton, Robert Grant
Smith, Alvin Edward
Tidsbury, Joseph Neil
Wigham, Darol James
Williams, Garry B.
Younger, Andrew Hunter

APRIL, 1964

Allsebrook, Alan Eric
Andersen, Earl Kenneth
Balasch, Albert Francis
Caine, John Hoyer
Ciurysek, John Paul
Goat, Robert Stanley
Hausman, Manfred R.
Hylton, Herbert William
Jankowski, Leon Vernon
Kokonis, George
McGinn, Robert George
Maunder, Wayne Gregory

Meyer, Arthur Edwy
Nelson, Stanley
Nielsen, Grant LeRoy
Priest, Harry Craven
Qureshi, Mohammed Ali
Rose, William Edwin
Ross, James Allen
Rovere, Raymond Louis
Smith, William D. M.
Thorndike, Herbert
Tomlinson, Terry Lyal
Willis, Philip Walter

ALBERTA LAND SURVEYING

OCTOBER, 1963

Fulton, Robert John

JANUARY, 1964

Fox, Richard Arthur

NOVEMBER, 1963

Bjornson, John C.
Christensen, C. O.

FEBRUARY, 1964

Anschell, Grosvenor
de Villiers, J. S.
Holland, Gary A.

LAW

Davis, J. Chester

Kay, Bernard, L.
Shandling, Hyman I.
Stewart, Rosemary H.

